

FIG. 2

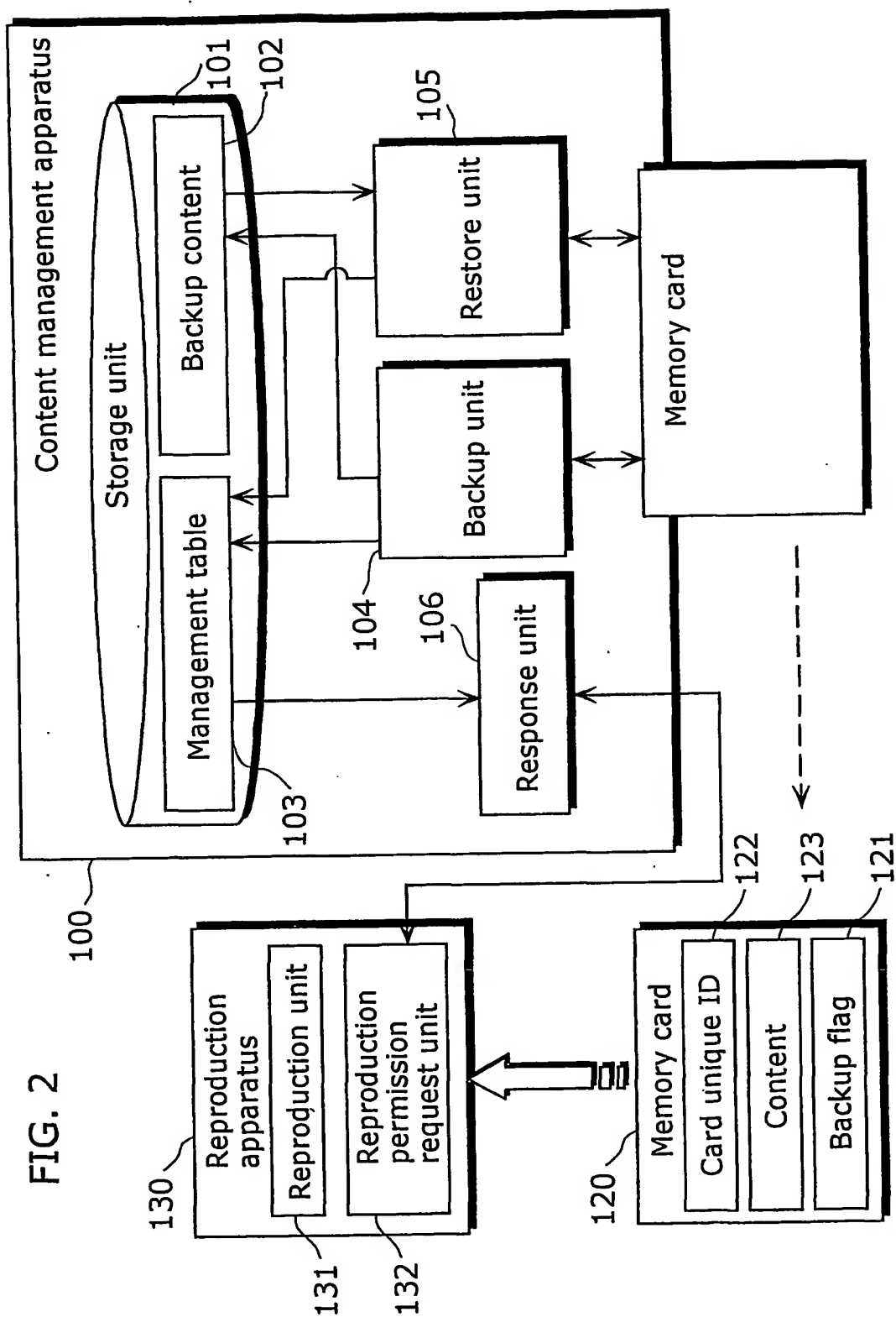


FIG. 3

300

122 125

Card unique ID (8 bytes)	Content record location (4 bytes)	301
0001	0x00001234	302
0005	0x0000F012	
...	...	303
0101	NULL	

FIG. 4

121

Backup flag (1 byte)
1

FIG. 5

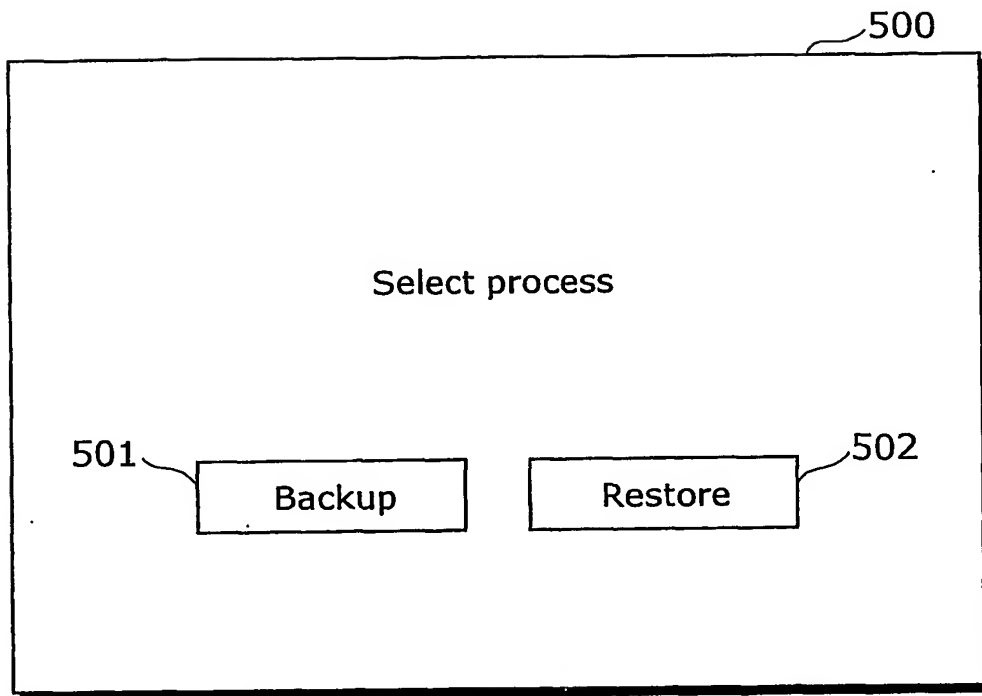


FIG. 6

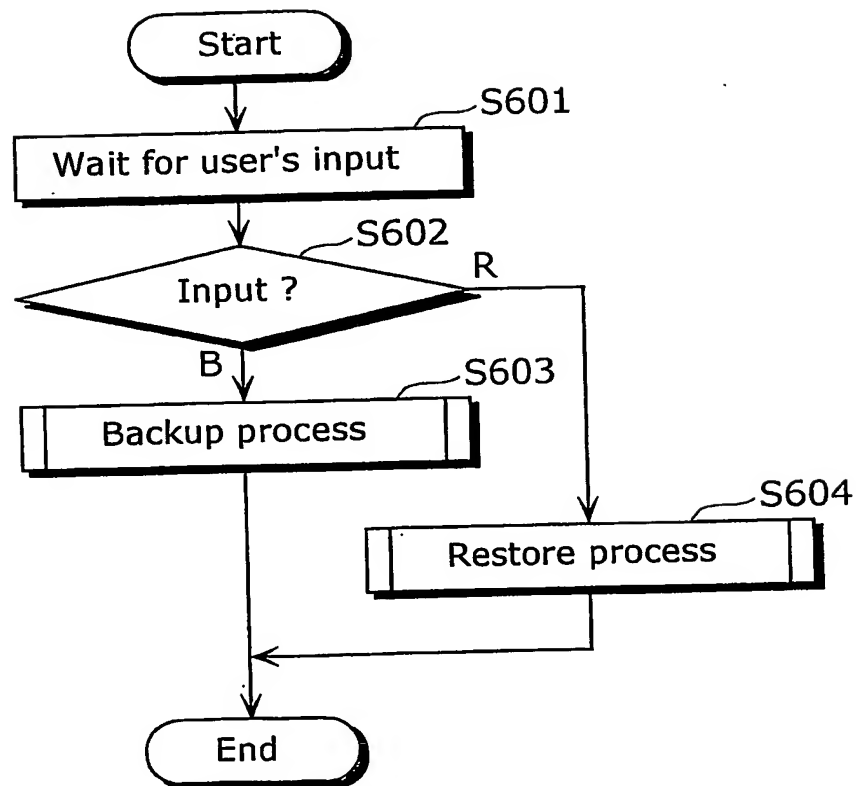


FIG. 7

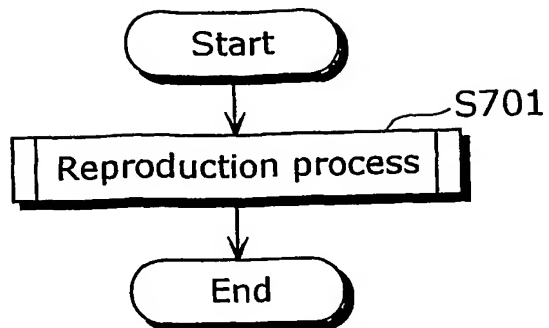


FIG. 8

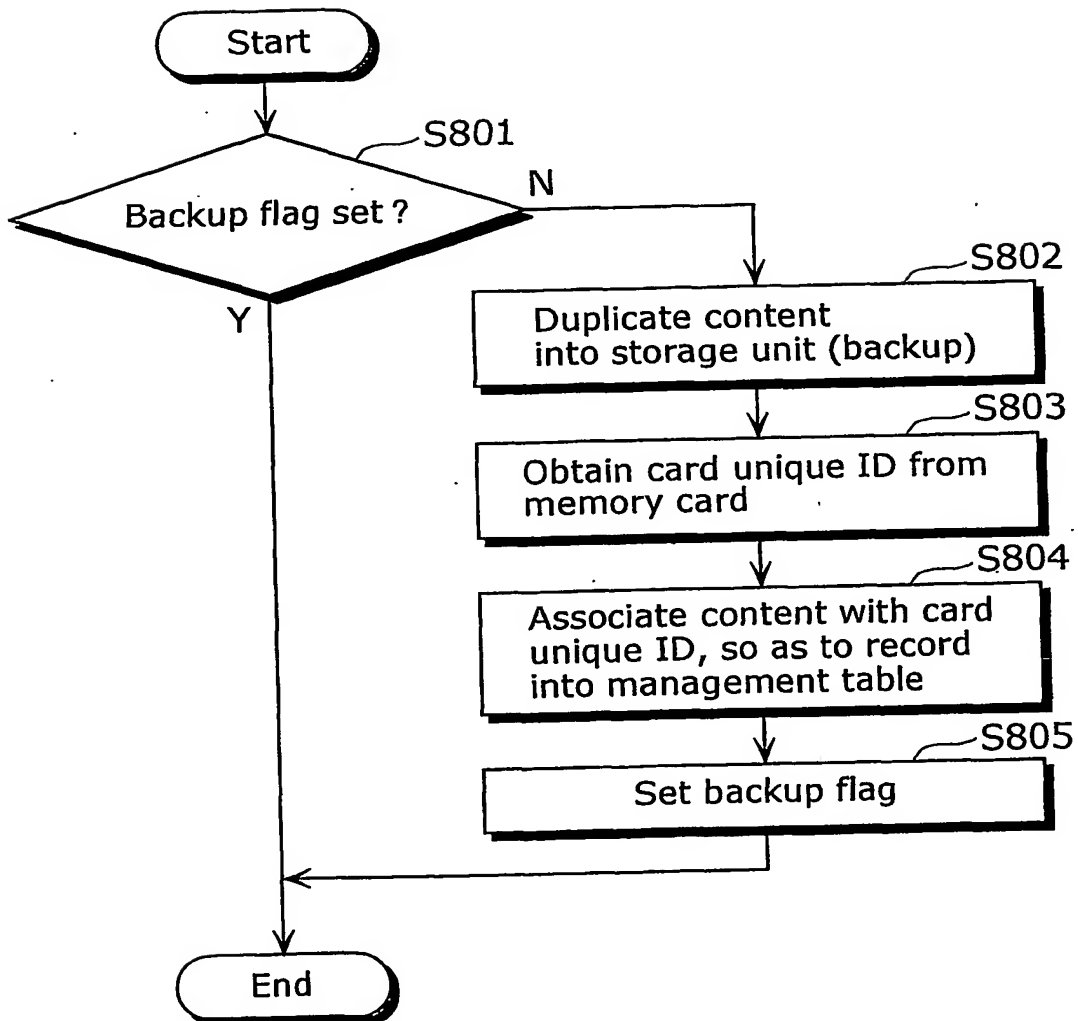


FIG. 9

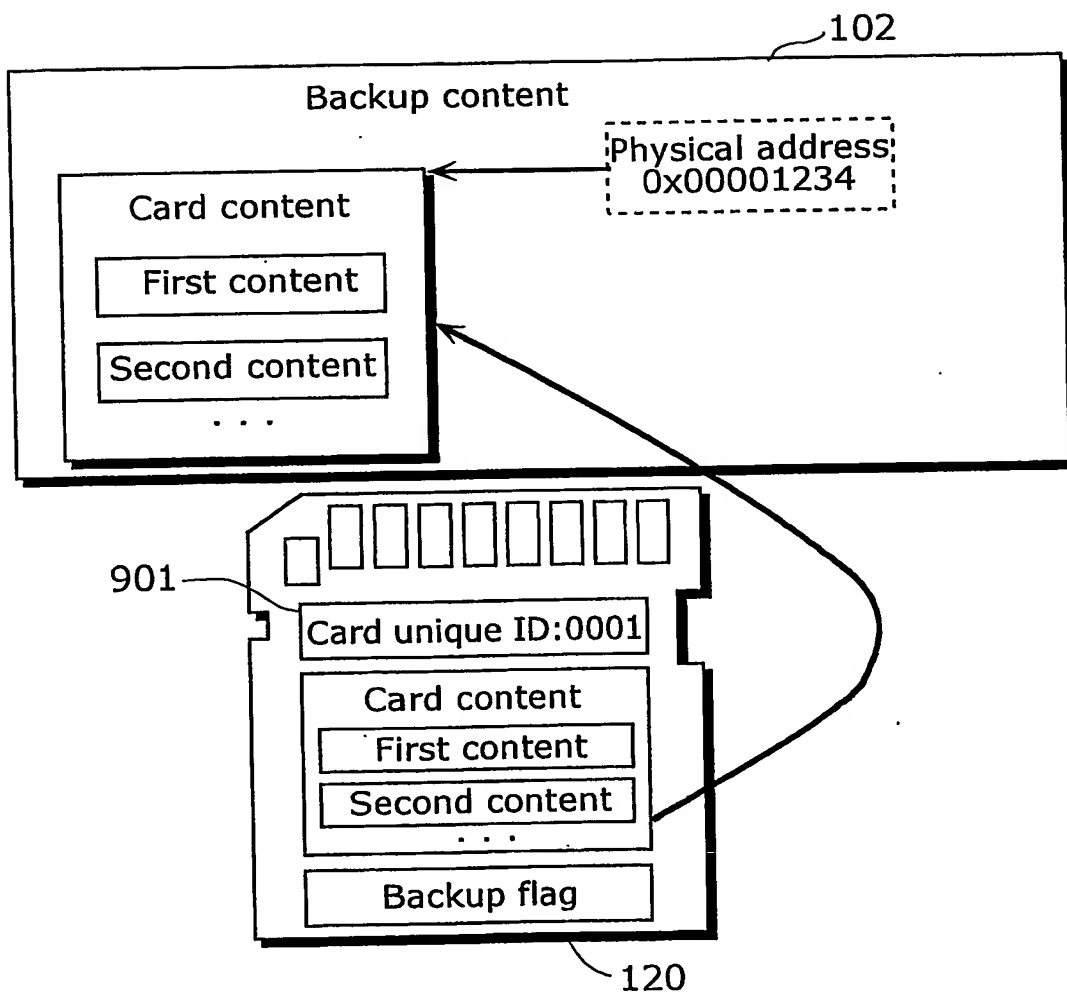


FIG. 10

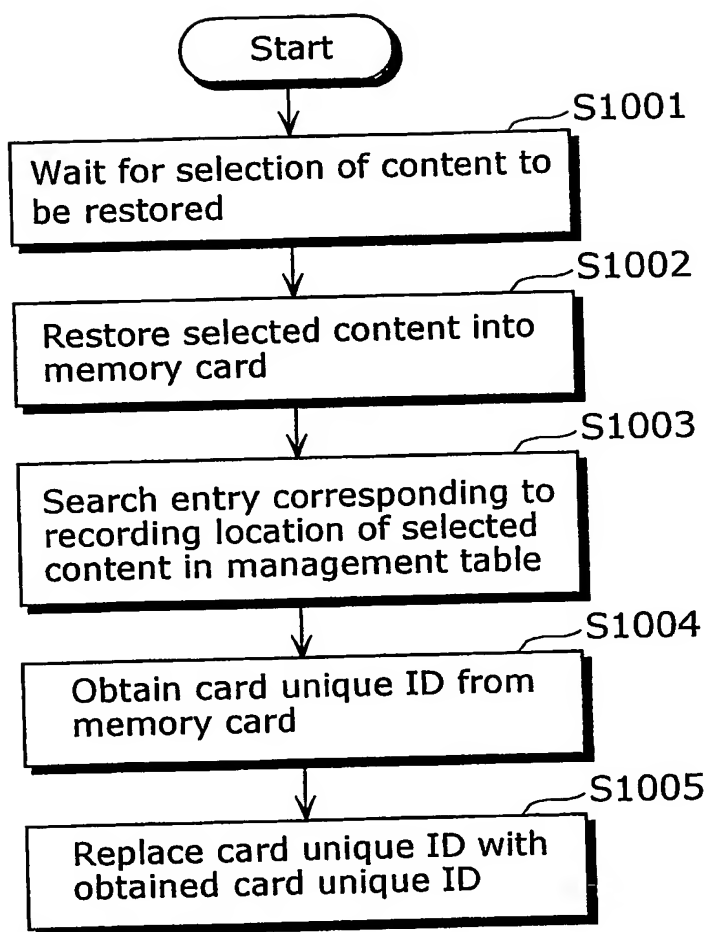


FIG. 11

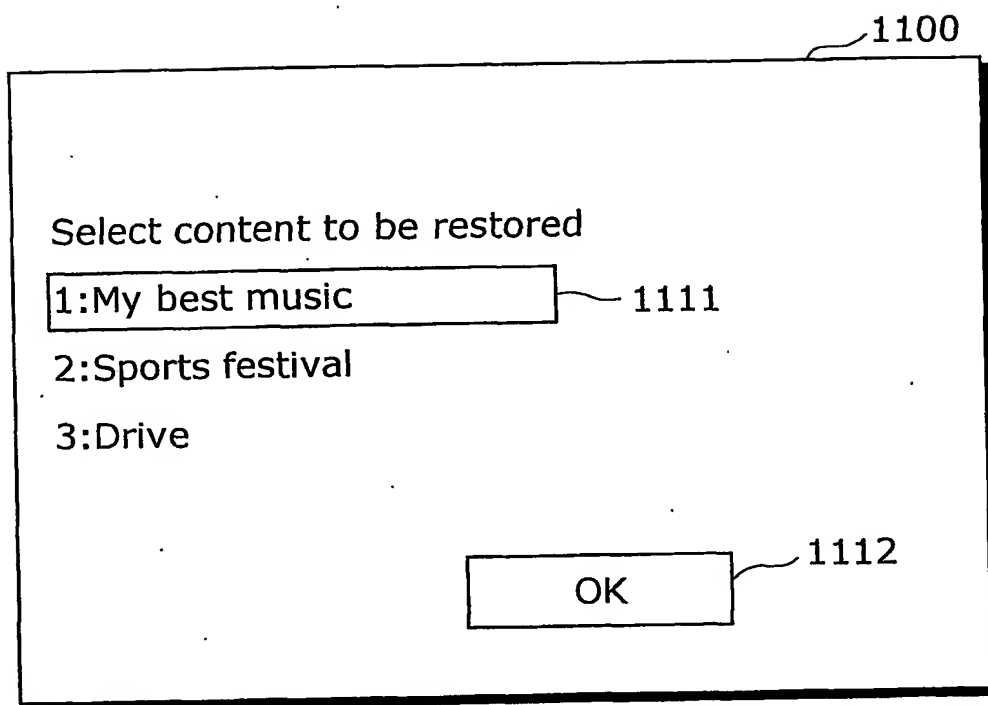


FIG. 12A

Card unique ID	Card content recording location
...	...
0001	0x00001234
...	...

1201

FIG. 12B

Card unique ID	Card content recording location
...	...
0005	0x00001234
...	...

1201

FIG. 13

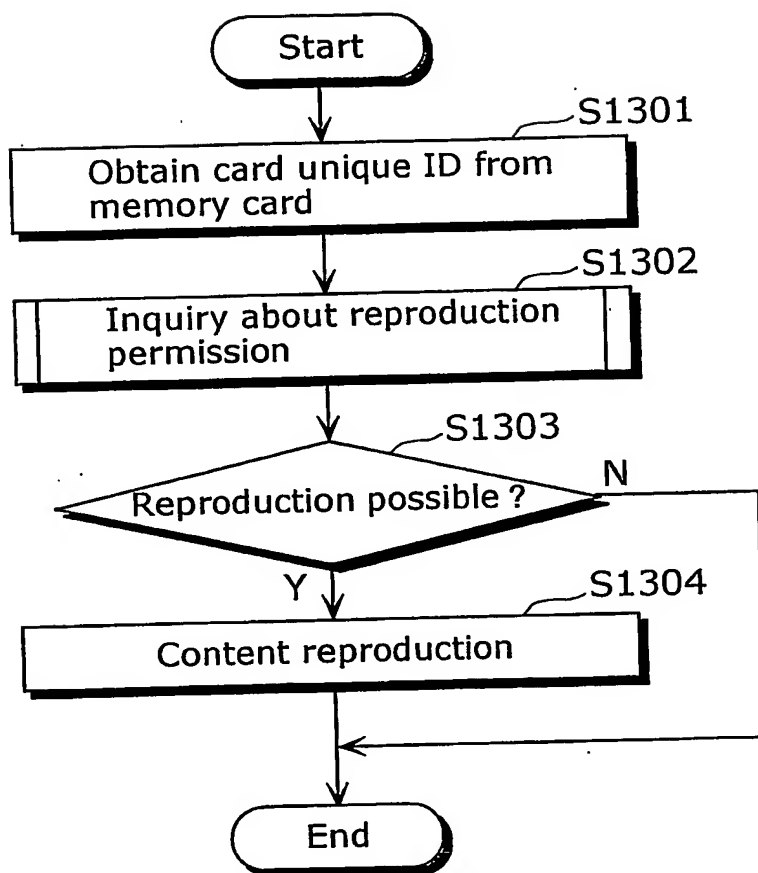
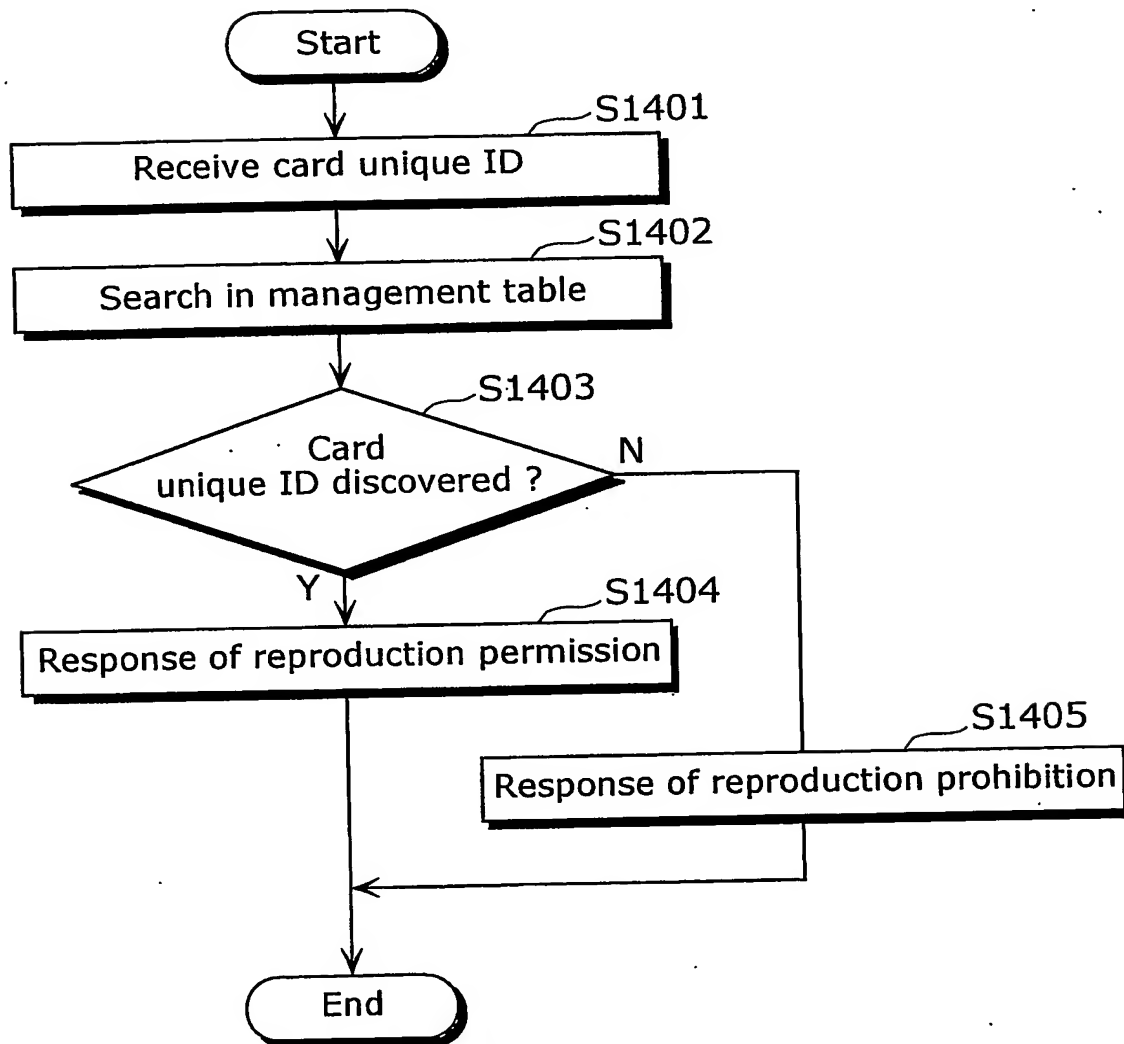


FIG. 14



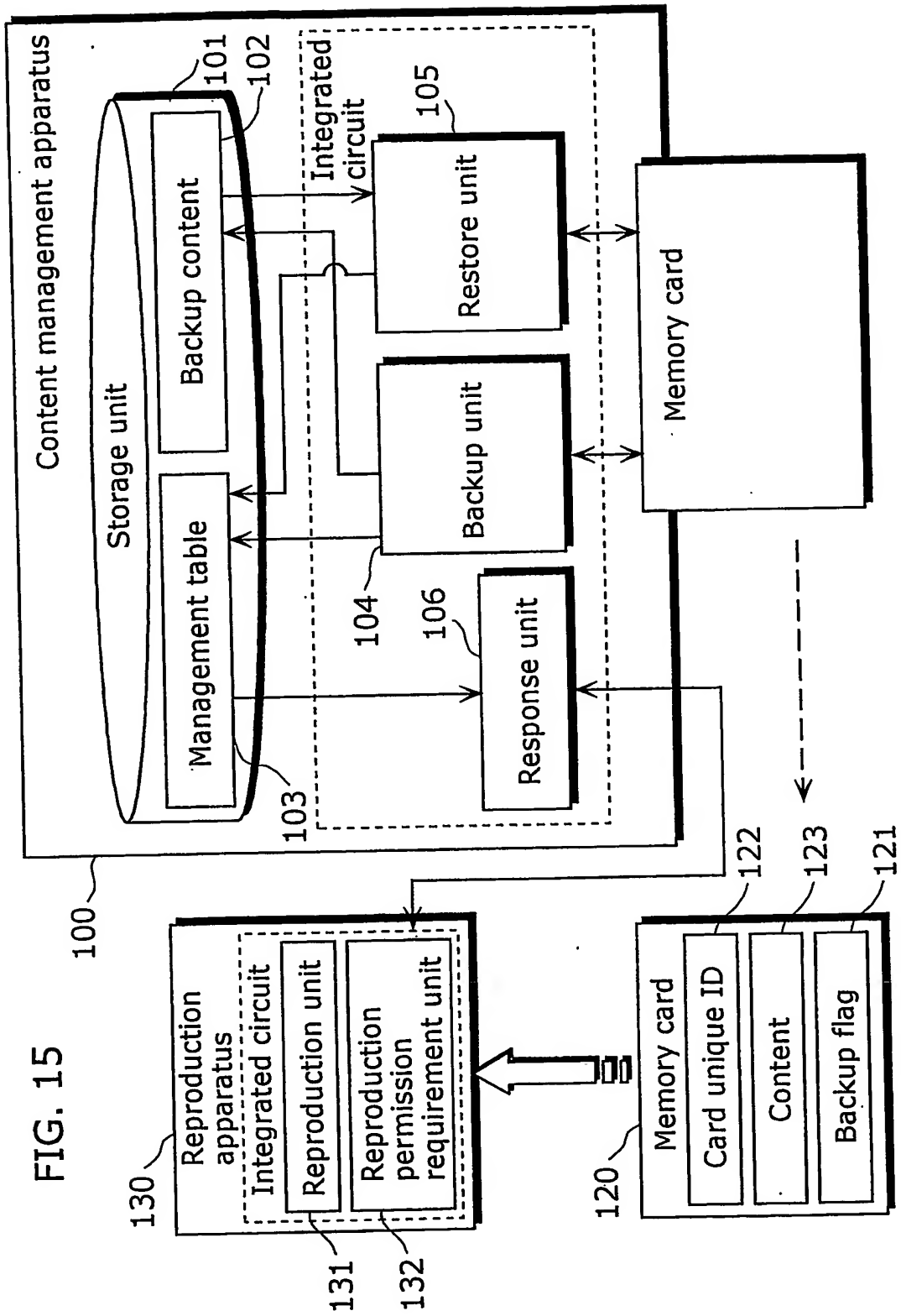


FIG. 16

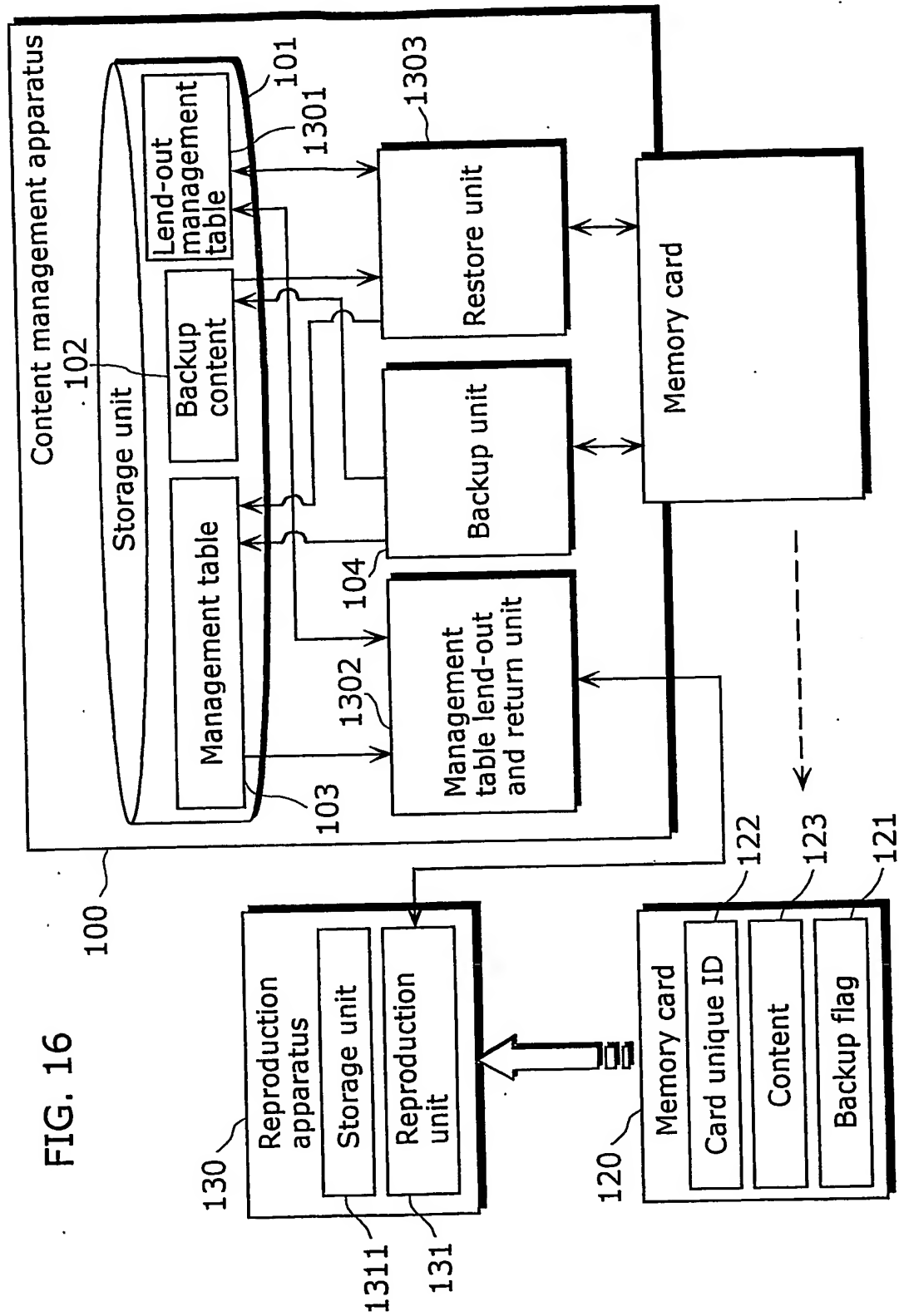


FIG. 17

1700

Apparatus unique ID (8 bytes)
1234
2468
...
9731

FIG. 18

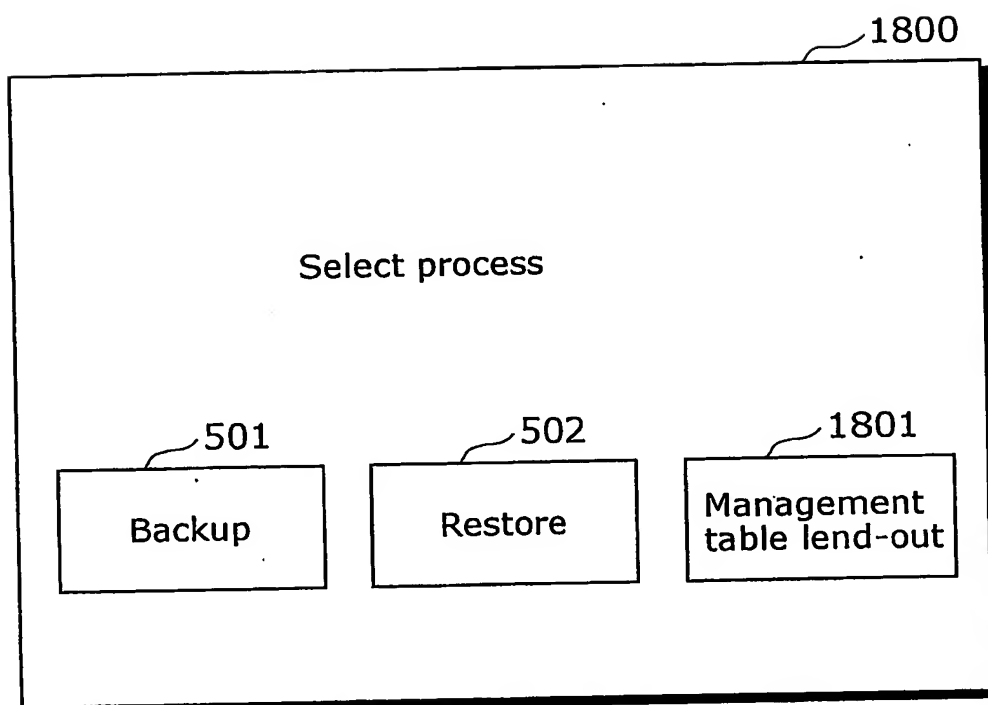


FIG. 19

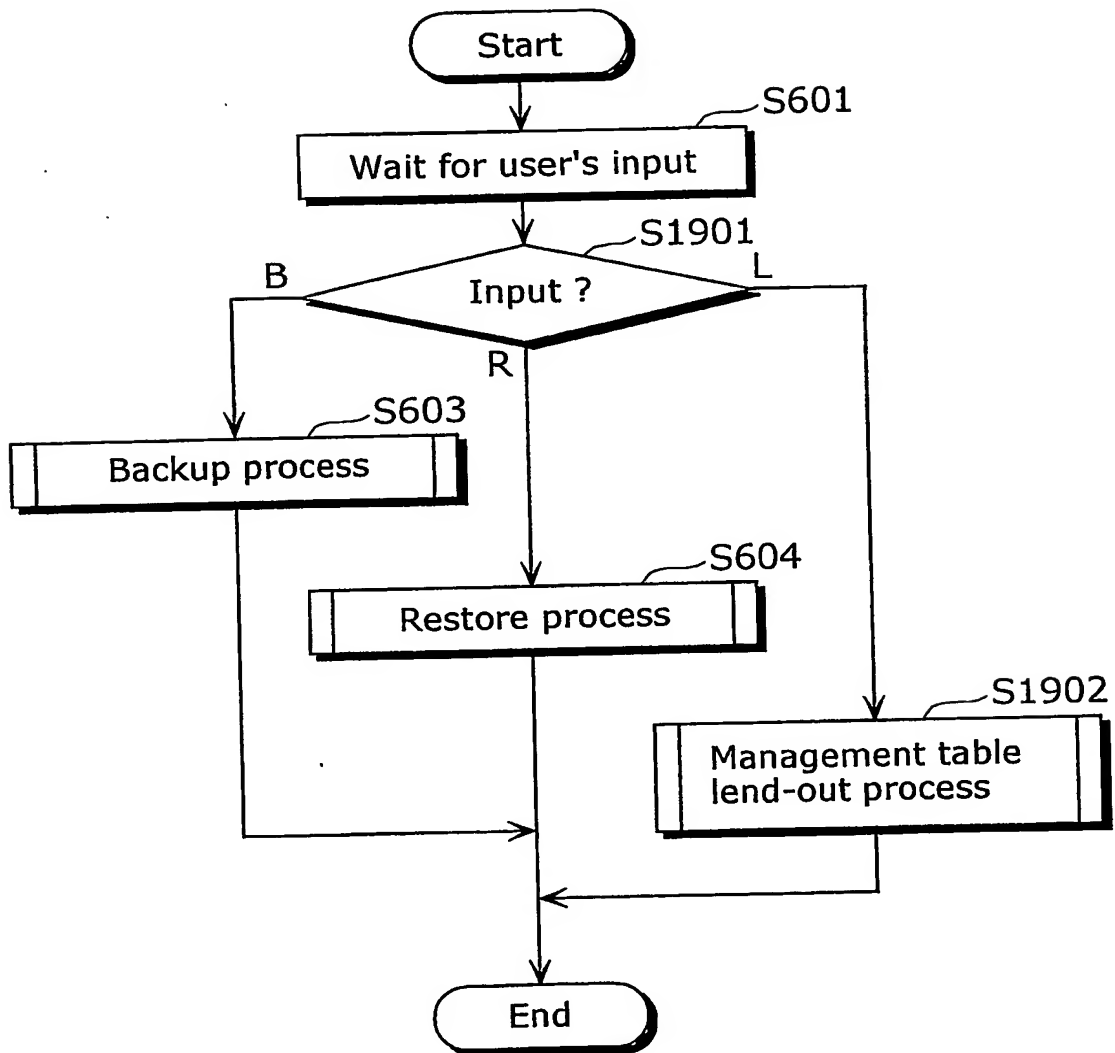


FIG. 20

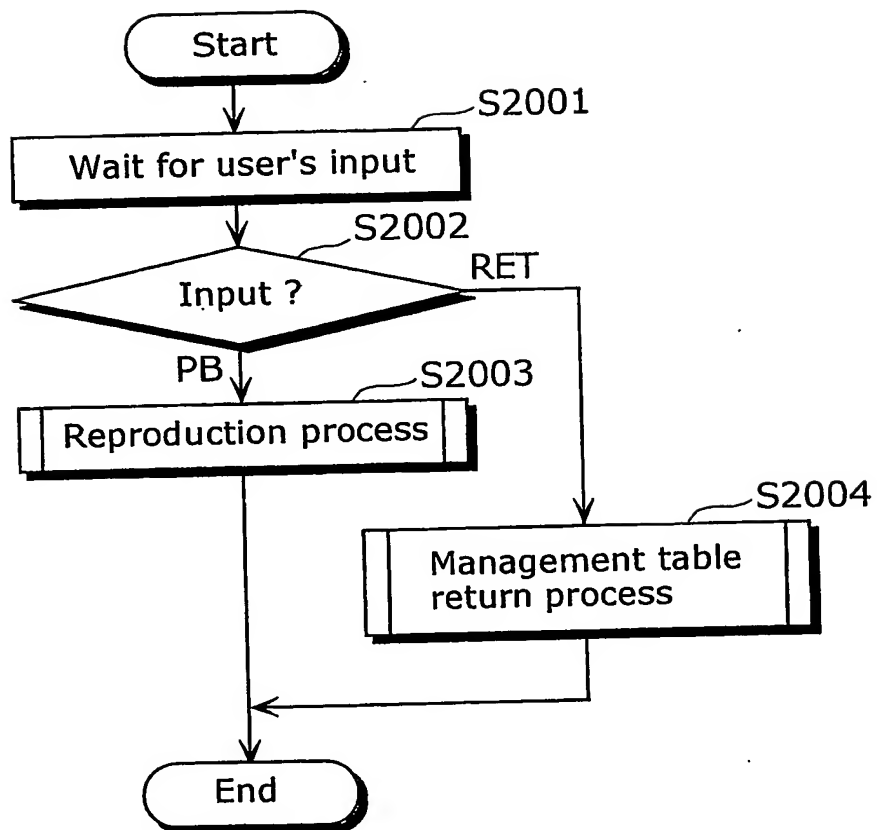


FIG. 21

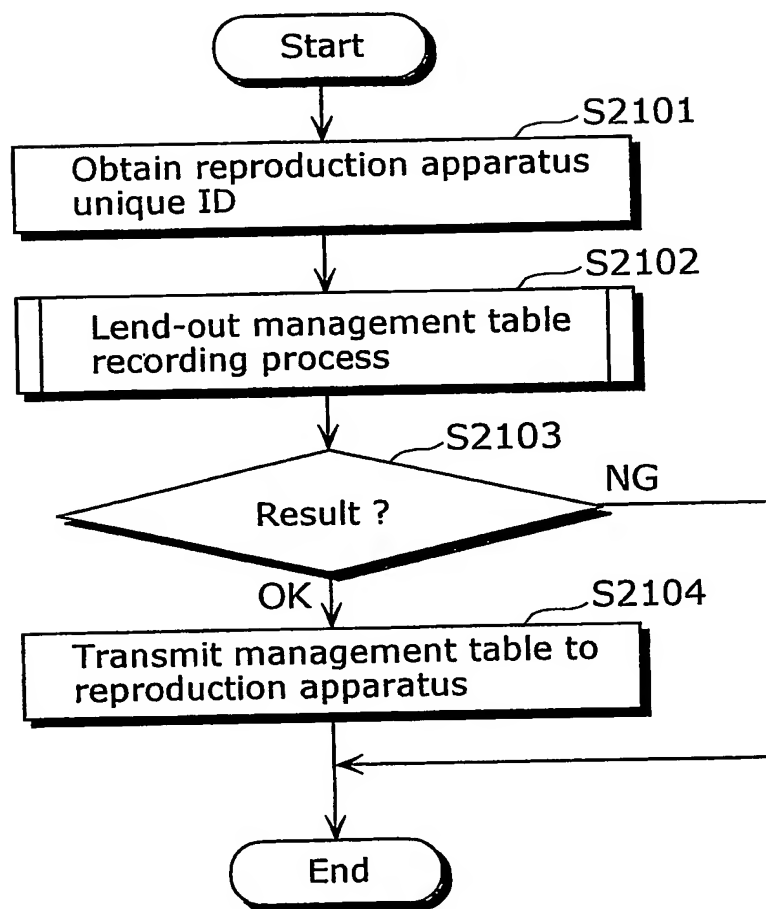


FIG. 22

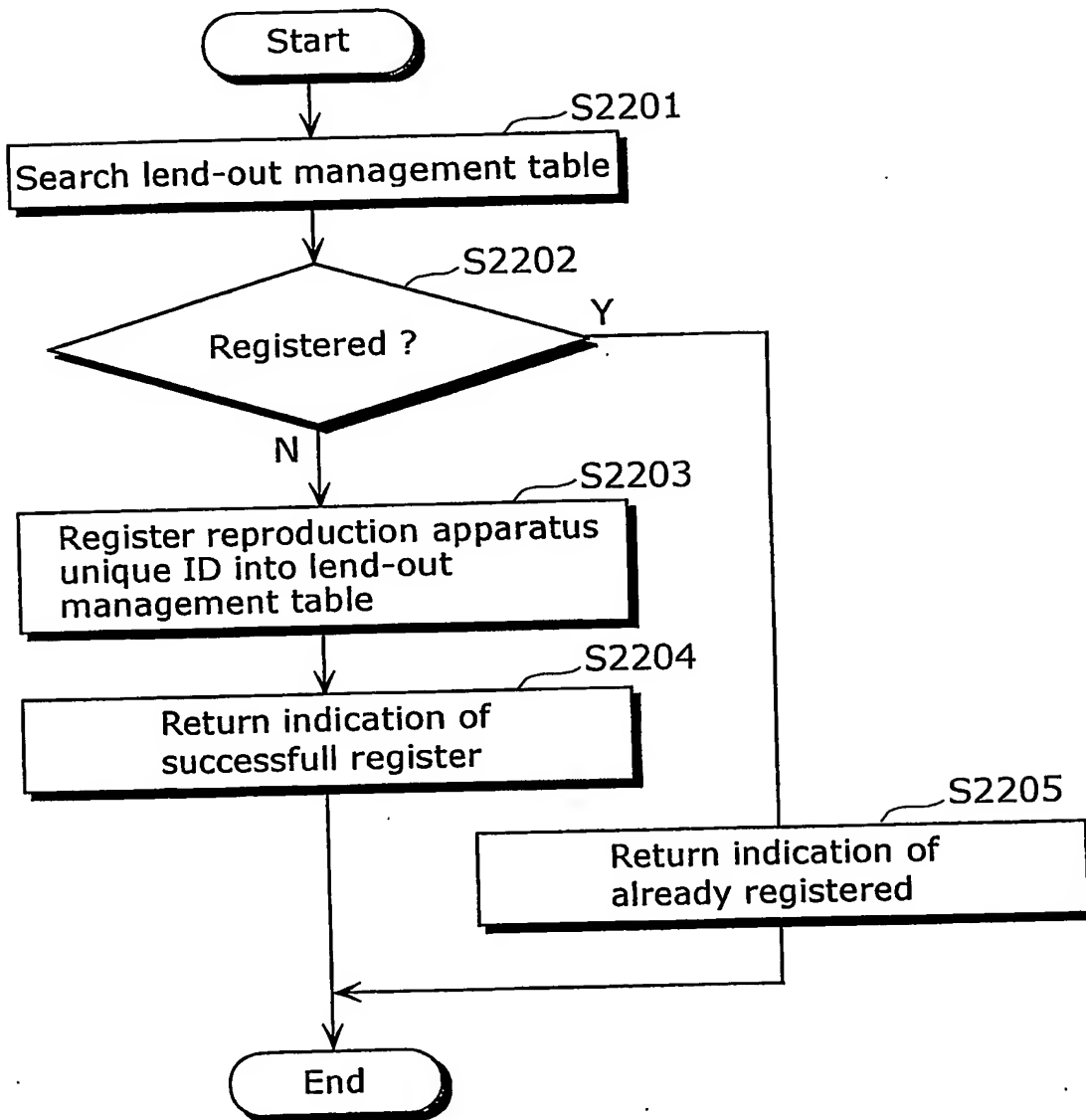


FIG. 23

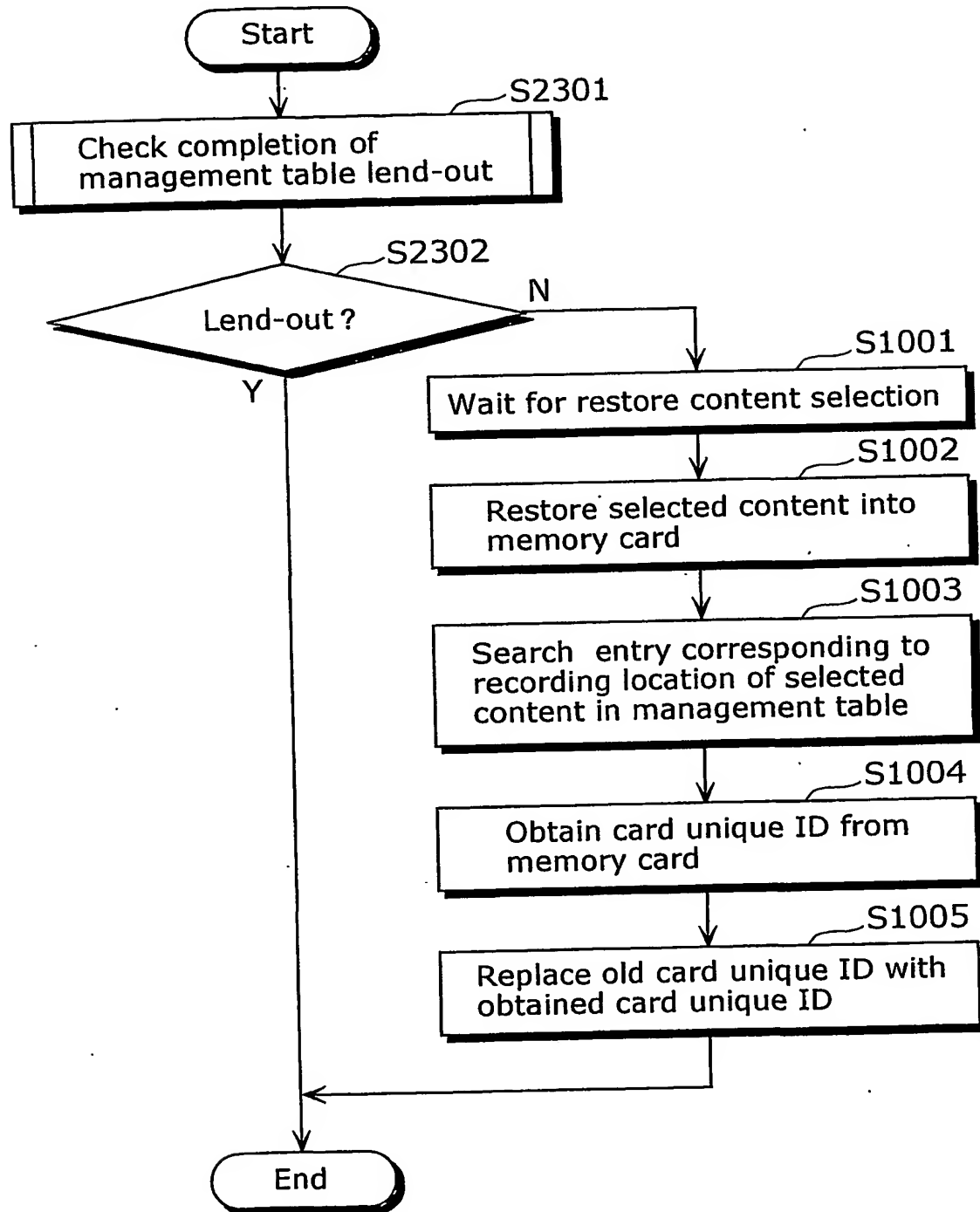


FIG. 24

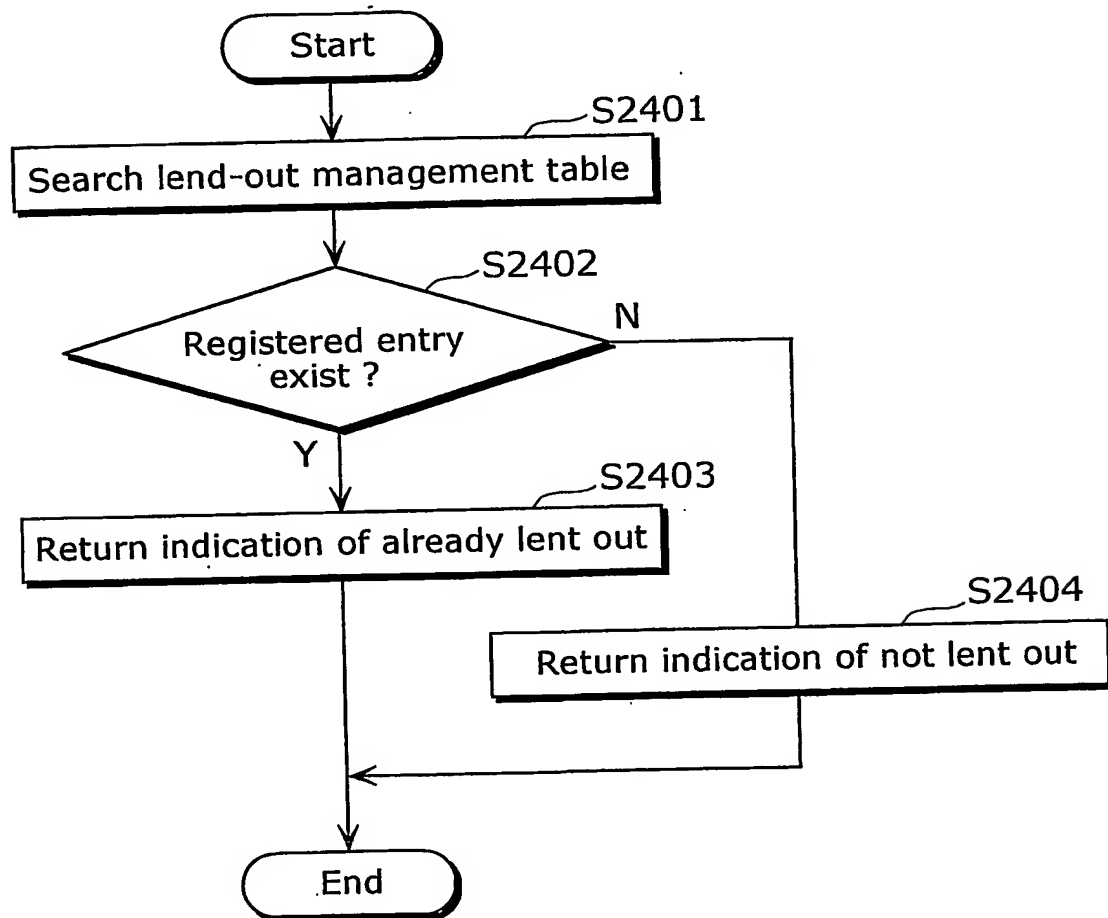


FIG. 25

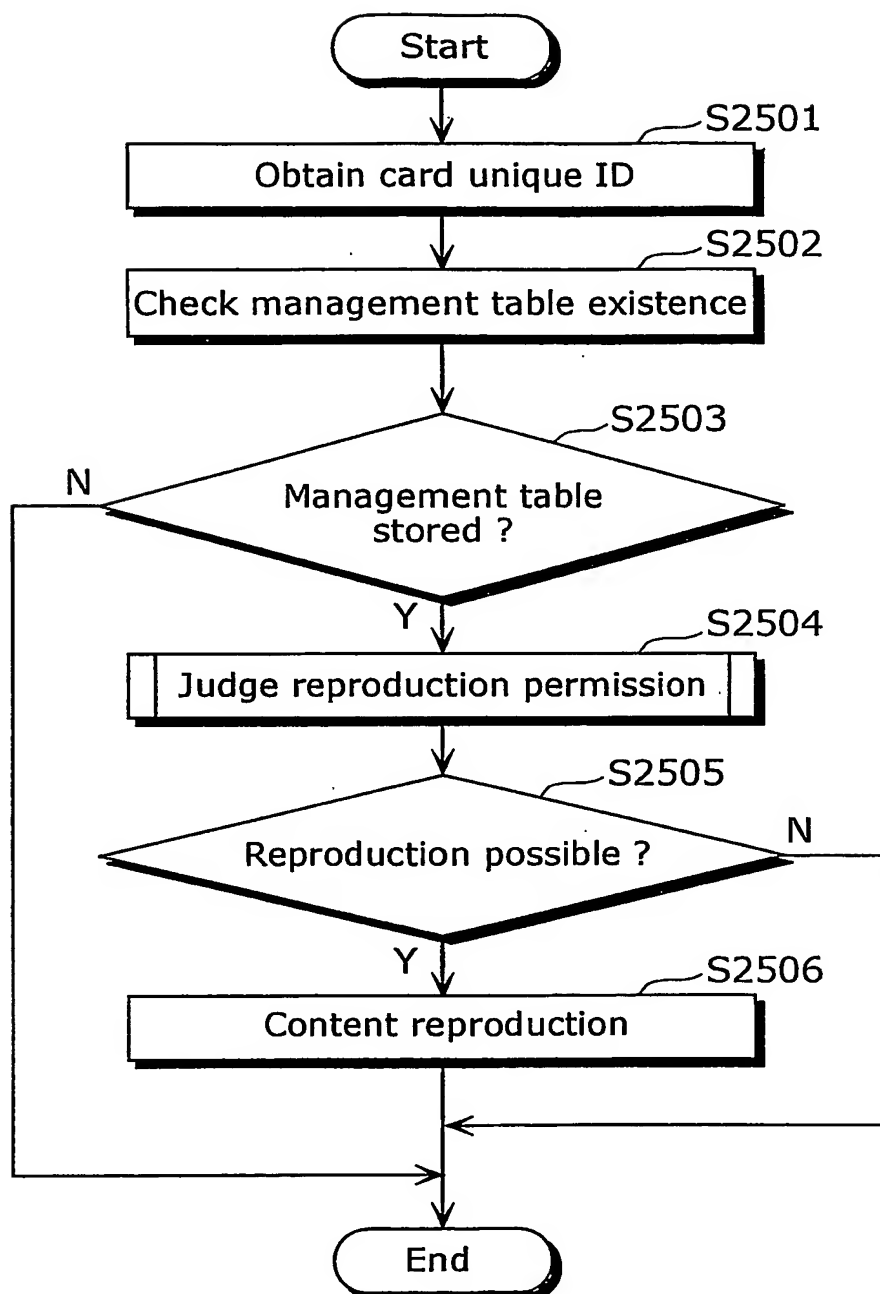


FIG. 26

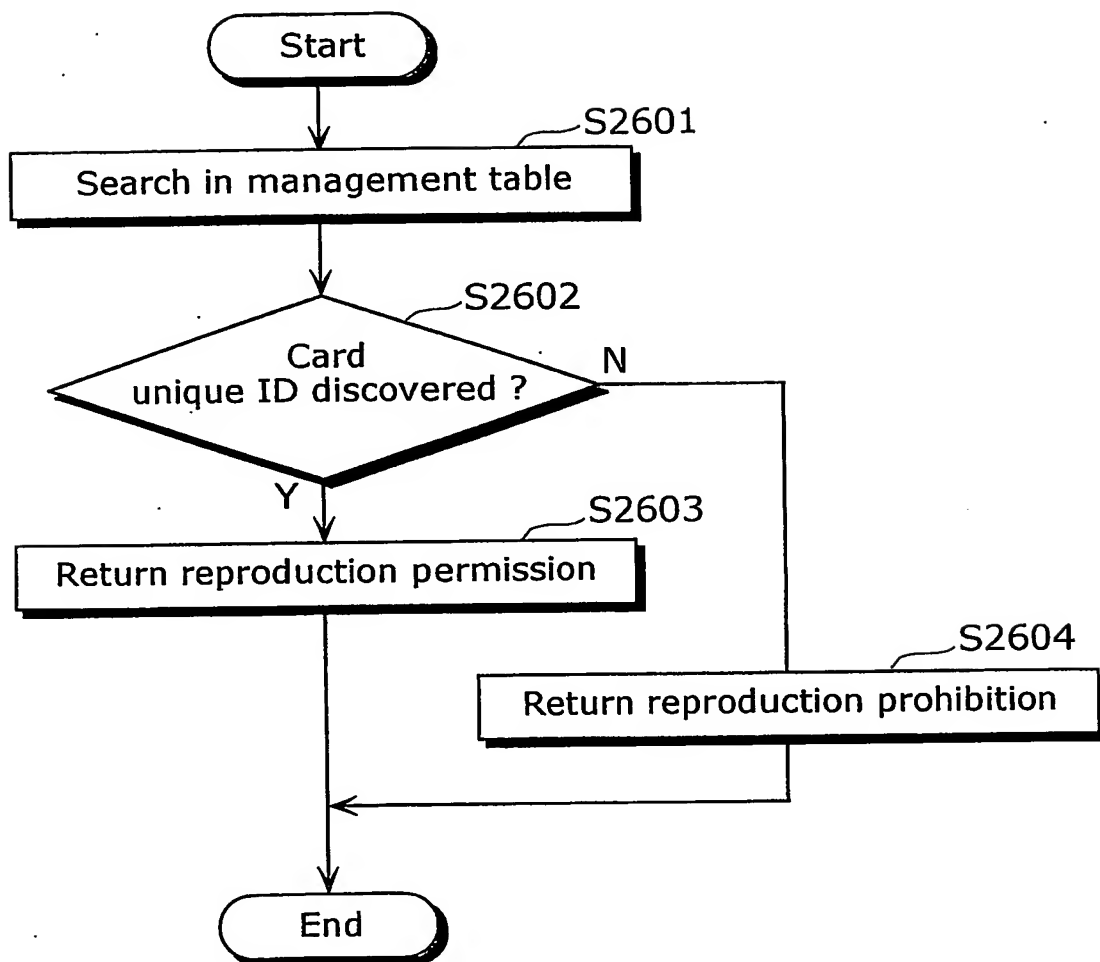


FIG. 27

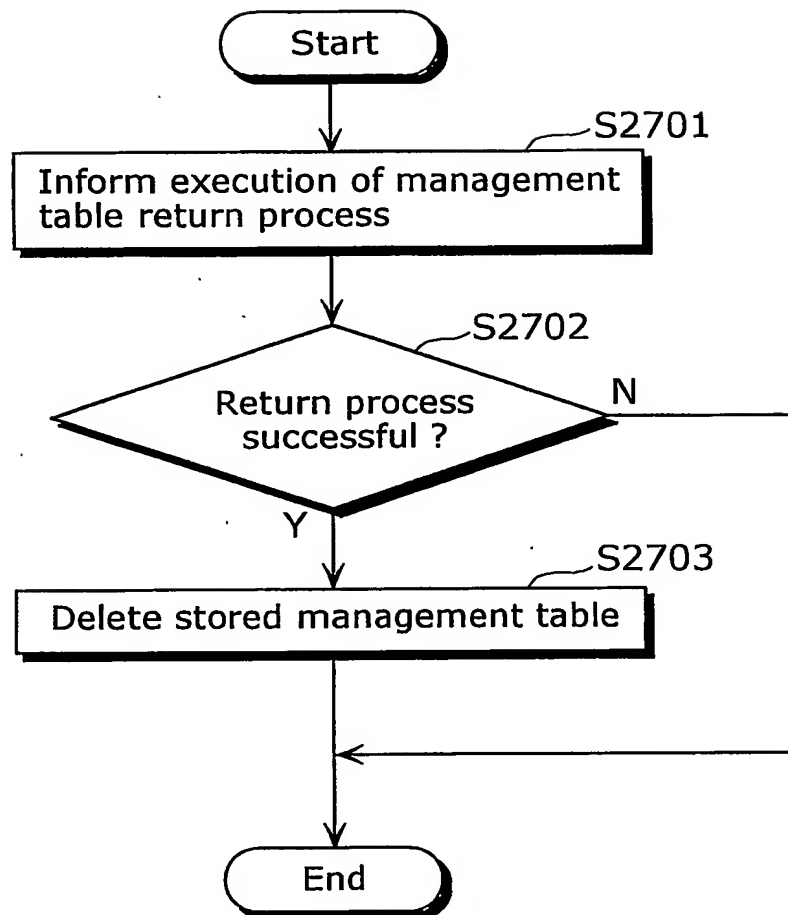


FIG. 28

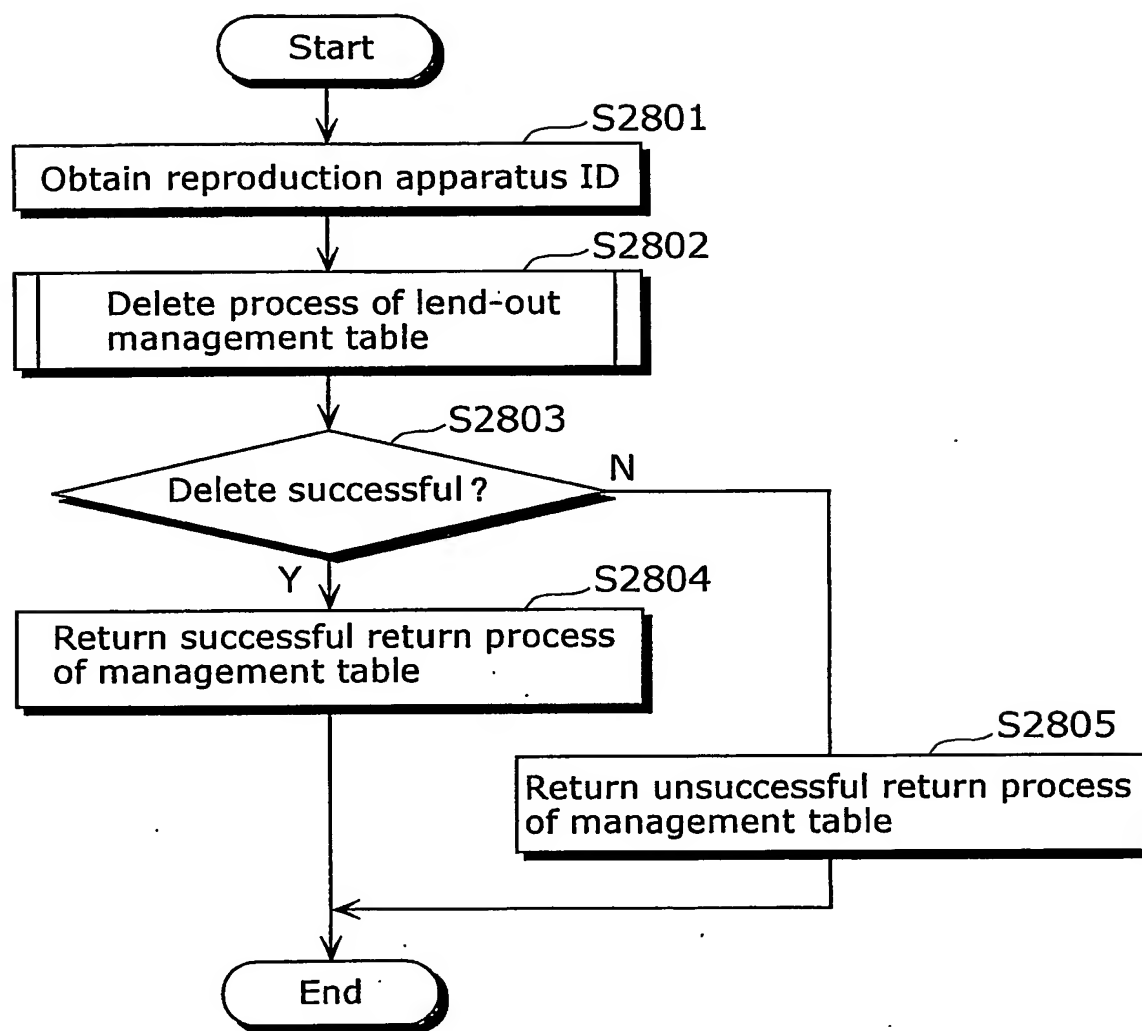
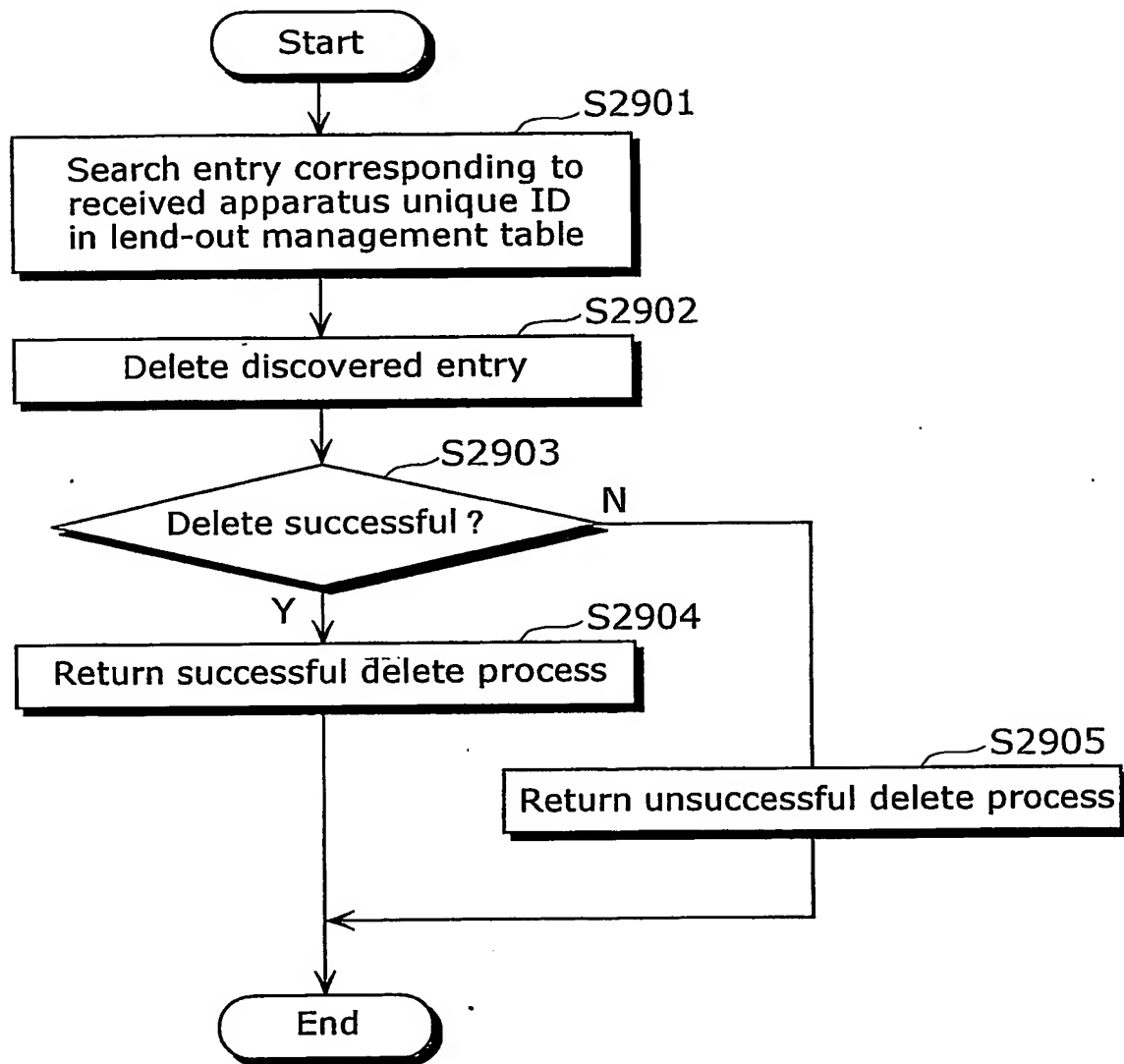
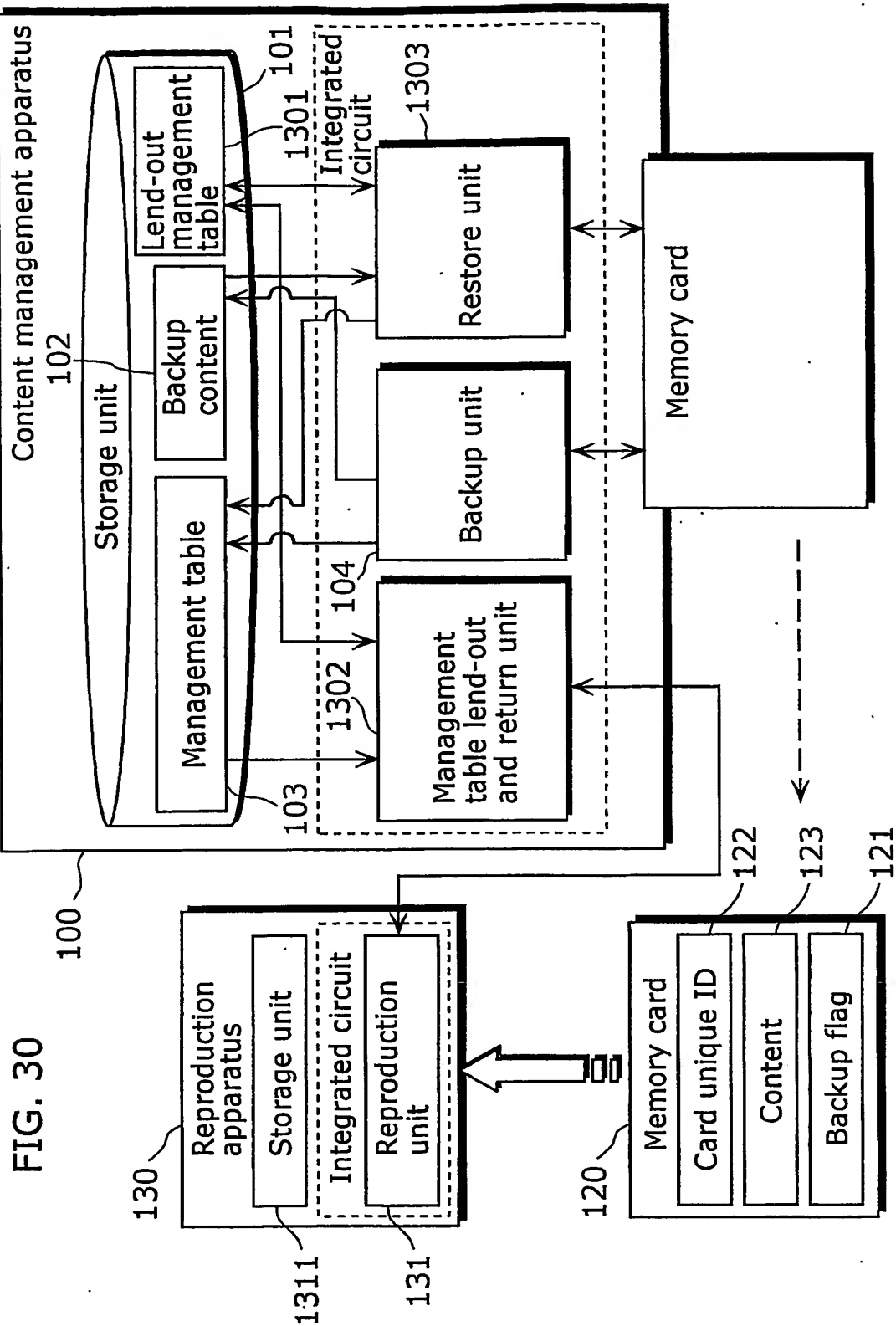


FIG. 29





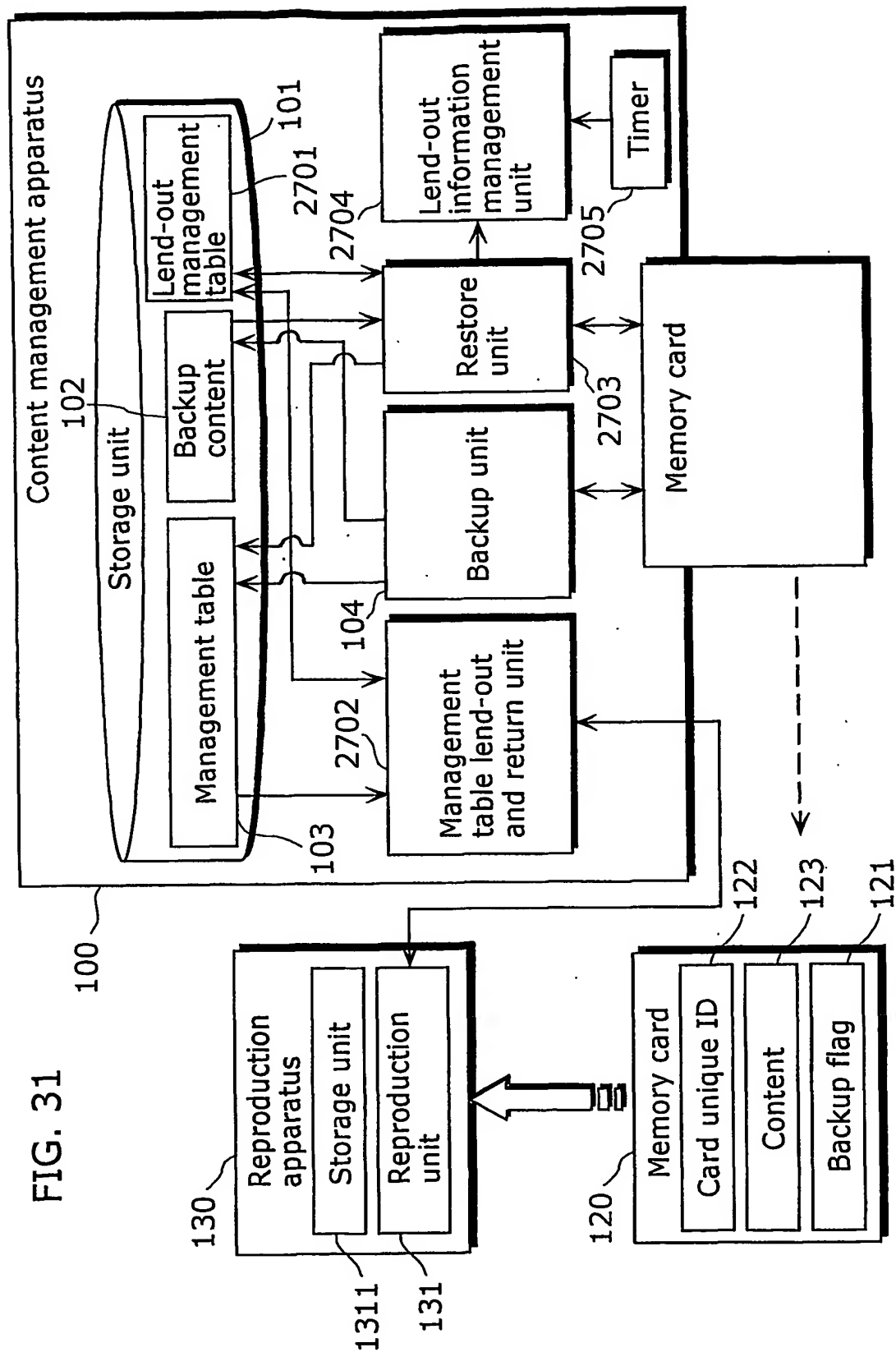


FIG. 32

3200
↙

Apparatus unique ID (8 bytes)	Lend-out expiration time (128 bytes)
1234	200312241200
2468	200307141745
...	...
9731	200406200830

3201

FIG. 33

3300
↙

Set expiration time for card content
management table

12: 00 on December 24, 2003

OK

3301

3302

FIG. 34

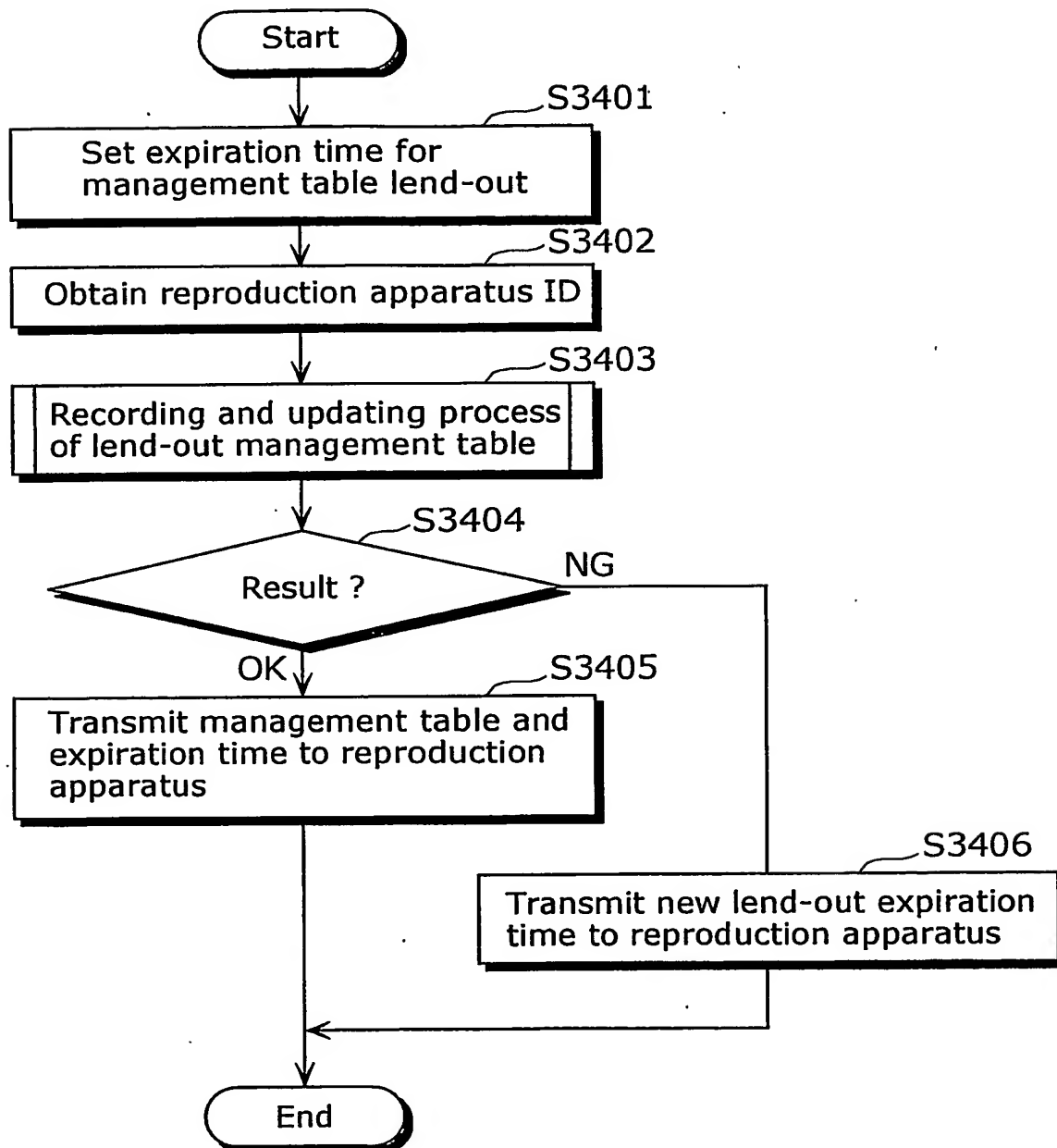


FIG. 35

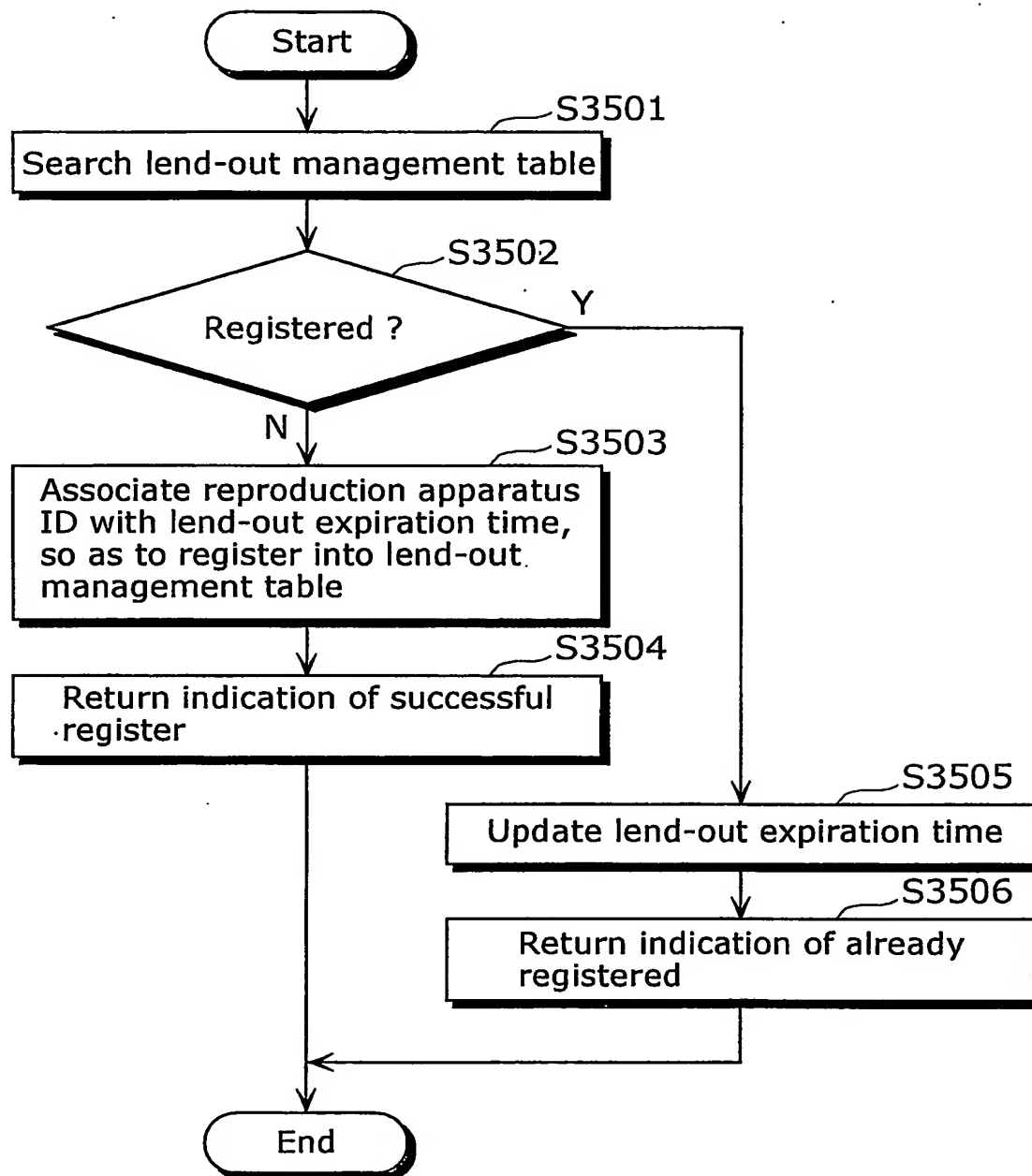


FIG. 36

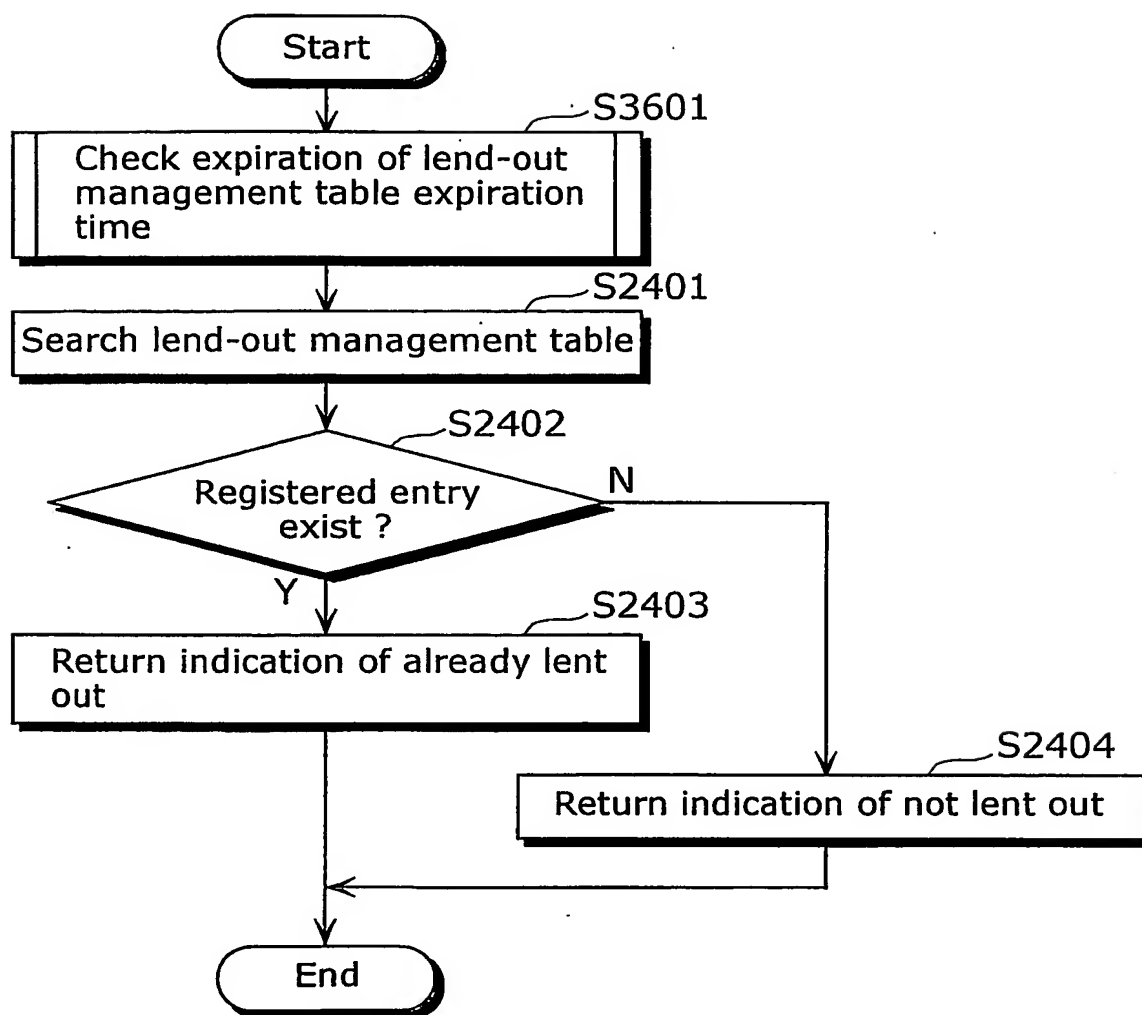


FIG. 37

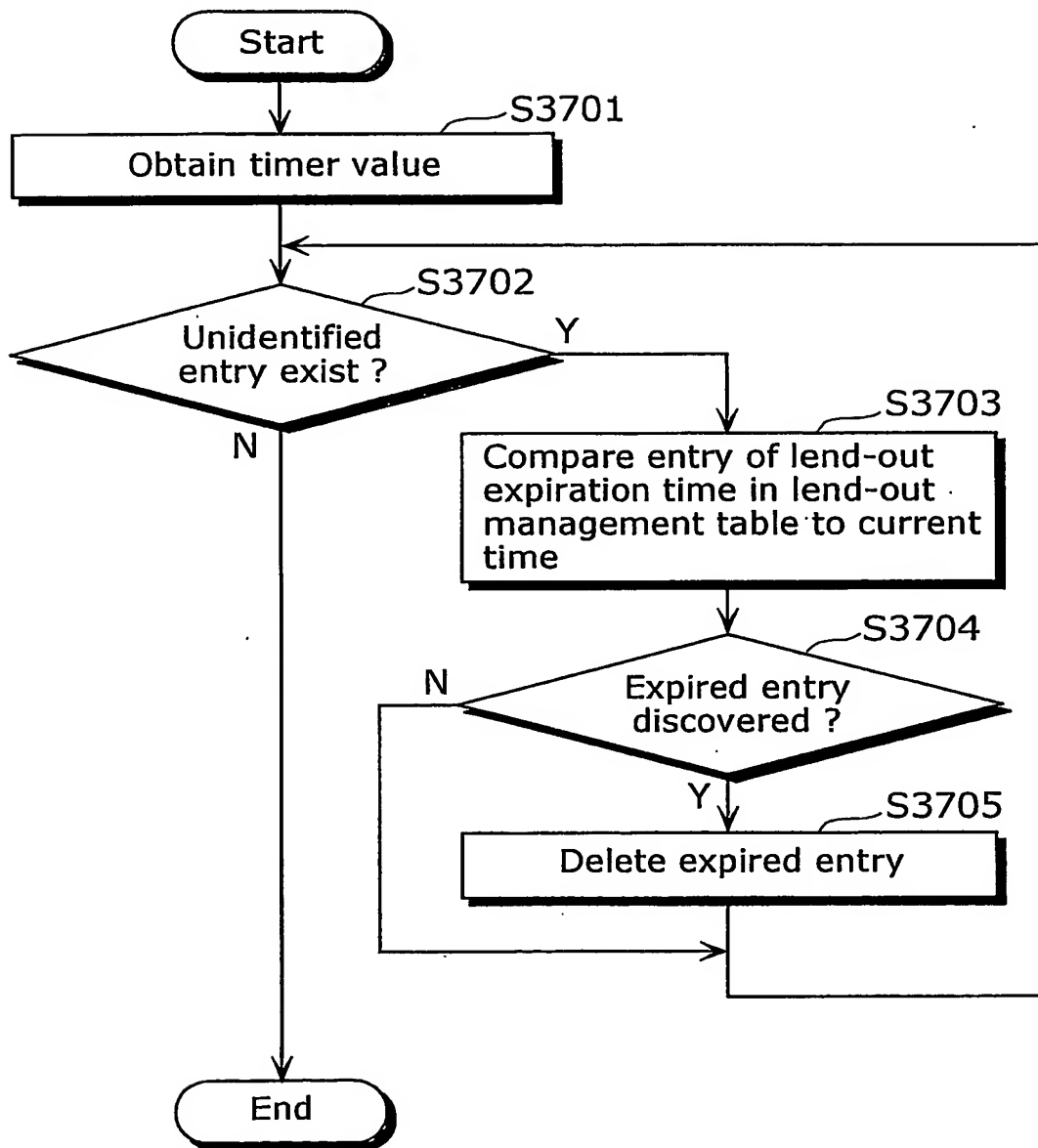


FIG. 38

